

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	95544	(optical adj1 communicat\$4 adj1 network) (media adj access adj controll\$3) headend OLT (optical adj line adj termina\$5) arbitrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:47
S2	1	(optical adj1 communicat\$4 adj1 network) (media adj access adj controll\$3) headend OLT (optical adj line adj termina\$5) arbitrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 07:01
S3	95544	S1 and pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:22
S4	62322	S1 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:47
S5	72270	(optical adj1 communication adj1 network) (media adj access adj controll\$3) headend OLT (optical adj line adj termina\$5) arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:26
S6	73394	(optical adj communication adj network\$4) (media adj access adj controll\$3) headend OLT (optical adj line adj termina\$5) arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:27
S7	73488	(optical adj communication adj network\$4) (media adj access adj controll\$3) headend\$1 OLT (optical adj line adj termina\$5) arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:28

## EAST Search History

S8	65653	(optical adj communication adj network\$4) and (media adj access adj controll\$3) headend\$1 OLT (optical adj line adj termina\$5) arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 15:00
S9	42831	(optical adj communication adj network\$4) and headend and (media adj access adj controll\$3) and arbitrat\$3 OLT (optical adj line adj termina\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:49
S10	41261	S9 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 14:50
S11	18756	(optical adj communication adj network\$4) and (media adj access adj controll\$3) and headend\$1 and OLT (optical adj line adj termina\$5) arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 15:48
S12	0	(optical adj communication adj network\$4) and (media adj access adj controll\$3) and headend\$1 and (OLT (optical adj line adj termina\$5)) and arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 15:48
S13	0	(optical adj communication adj network\$4) and (media adj access adj controll\$3) and headend\$1 and arbitrat\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/10 15:49
S14	2	(optical adj communication adj network\$4) and (media adj access adj controll\$3) and headend\$1 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 08:19

## EAST Search History

S15	40	bashan.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 15:29
S16	1	S15 and (communication adj system adj2 method adj2 media adj access).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/17 15:32
S17	1	optic\$3 adj2 network\$3 adj2 communicat\$4 and headend and media adj access adj control\$4 and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 07:40
S18	2	("5926476").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 14:08
S19	4401	data adj threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 14:08
S20	929	data adj threshold and communicat\$4 and network\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 14:09
S21	454	data adj threshold and communicat\$4 and network\$3 and optic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/19 14:10

## EAST Search History

S22	127	passive adj optic\$3 adj network\$3 and variable and data and length and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:04
S23	0	passive adj optic\$3 adj network\$3 and variable adj data adj length\$1 and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:04
S24	130	passive adj optic\$3 adj network\$3 and variable and data and length\$1 and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:08
S25	13	passive adj optic\$3 adj network\$3 and variable and data adj2 length\$1 and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:10
S26	56	passive adj optic\$3 adj network\$3 and variable adj length\$1 and data and @py<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:12
S27	0	passive adj optic\$3 adj network\$3 and variable adj length\$1 and data and @pd<="02202003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:12
S28	25	passive adj optic\$3 adj network\$3 and variable adj length\$1 and data and @pd<="20022003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:38

## EAST Search History

S29	2380	passive adj optic\$3 adj network\$3 and payload data adj threshold and @pd<="20022003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:38
S30	0	passive adj optic\$3 adj network\$3 and payload and data adj threshold and @pd<="20022003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/20 13:39
S31	2	passive adj optic\$3 adj network\$3 and data adj threshold and @pd<="20022003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 12:39
S34	52	(passive adj1 optic\$3 adj1 network\$4) and data and length and variable and packet\$1 and @pd<="20022002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 07:33
S35	28	(passive adj1 optic\$3 adj1 network\$4) and ethernet and packet and @pd<="20022002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 07:34
S36	8	(passive adj1 optic\$3 adj1 network\$4) and ethernet and packet and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 07:42
S37	4	(passive adj1 optic\$3 adj1 network\$4) and (internet adj5 protocol\$1) and packet and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 08:04

## EAST Search History

S38	167	(point adj3 multipoint) and (internet adj5 protocol\$1) and packet and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 08:04
S39	61	optic\$3 and (point adj3 multipoint) and (internet adj5 protocol\$1) and packet and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/07/23 08:12
S40	40	bashan.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:17
S41	2238438	provision\$2 guarantee\$2 assure\$2 and bandwidth and optic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:18
S42	2236055	provision\$2 guarantee\$2 assure\$2 and bandwidth and optic\$3 and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:19
S43	2233778	provision\$2 guarantee\$2 assure\$2 and bandwidth and (optic\$3 adj5 communicat\$3 adj5 network) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:20
S44	124	(provision\$2 guarantee\$2 assure\$2) and bandwidth and (optic\$3 adj5 communicat\$3 adj5 network) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:25

## EAST Search History

S45	3	(provision\$2 guarantee\$2 assure\$2) adj bandwidth and (optic\$3 adj5 communicat\$3 adj5 network) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:29
S46	0	(provision\$2 assure\$2) adj bandwidth and (optic\$3 adj5 communicat\$3 adj5 network) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:29
S47	0	provision\$2 adj bandwidth and (optic\$3 adj5 communicat\$3 adj5 network) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:30
S48	33	provision\$2 adj bandwidth and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:32
S49	33	provision\$2 adj0 bandwidth and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:34
S50	60	provision\$2 and assure\$ and guarantee\$1 and QoS and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:43
S51	131	provision\$2 and assure\$ and guarantee\$1 and (class adj2 service or QoS) and @pd<="20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 08:59

## EAST Search History

S52	117	provision\$2 and assure\$ and guarantee\$1 and (class adj2 service) and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:47
S53	0	assure\$ and non-assure\$1 and (class adj2 service) and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:48
S54	2	assure\$ and non-assure\$1 and bandwidth and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:52
S55	0	assure\$ and non-assure\$1 and provisional and bandwidth and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:53
S56	0	assure\$ and non-assure\$1 and provisioned and bandwidth and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:53
S57	310	guaranteed and provisioned and bandwidth and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:53
S58	31688864	guaranteed and provisioned and bandwidth and optic\$3 @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:53



## EAST Search History

S59	216	guaranteed and provisioned and bandwidth and optic\$3 and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:55
S60	101	guaranteed and provisioned and bandwidth and optic\$3 and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 09:55
S61	101	guaranteed and provisioned and service and optic\$3 and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:12
S62	0	(guaranteed and provisioned) adj service and optic\$3 and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:13
S63	45	(guaranteed or provisioned) adj service and optic\$3 and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:34
S64	153	effect\$3 adj bandwidth and service and optic\$3 and network and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:34
S65	155	effect\$3 adj bandwidth and service and optic\$3 and network\$3 and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:43

## EAST Search History

S66	39	effect\$3 adj bandwidth and service and (optic\$3 adj network\$3) and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:48
S67	281	guarantee\$1 and bandwidth and service and (optic\$3 adj network\$3) and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 10:49
S68	15	guarantee\$1 adj service\$1 and bandwidth and (optic\$3 adj network\$3) and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 11:09
S69	16	guarantee\$1 adj service\$1 and (optic\$3 adj network\$3) and @pd<"20020220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 11:10
S70	37	guarantee\$1 adj service\$1 and (optic\$3 adj network\$3) and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 11:19
S71	9	assure\$1 adj service\$1 and (optic\$3 adj network\$3) and @pd<"20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 11:19
S72	31453152	passive adj optic\$3 adj network\$3 and (network adj unit\$1) @pd<="20022003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 12:56

## EAST Search History

S73	2	("20040258094").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 12:57
S74	4	(optical adj communication adj network\$4) and (network adj unit\$1) and payload and @pd<="20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 14:11
S75	0	(optical adj communication adj network\$4) and non-AAL5 and @pd<="20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 14:11
S76	7	non-AAL5 and @pd<="20030220"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 14:54
S77	0	("6317234B1").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 14:22
S78	2	("6317234").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 14:22
S79	14645	(Grouping aggregation) near2 (information data statistics)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:01

## EAST Search History

S80	1502128	payload sequence ("internet protocol" IP) near1 "packet length") "quality service" QoS "differentiated services" "constant bit rate" CBR "variable bit rate" VBR "level service"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:12
S81	921	S79 same S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:06
S82	41866	data near2 (grant allocation permit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:05
S83	4	S81 same S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:07
S84	1508765	S79 or S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:13
S85	2340	S82 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:18
S86	6329	"optical communication network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:20
S87	69470	"Media Access Controller" MAC headend	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:37
S88	19	S86 same S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:15

## EAST Search History

S89	2	S85 same S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:18
S90	5	S82 same S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:23
S91	1522	optical same S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:23
S92	50	S80 same S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:24
S93	53	S82 same S84 same optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:32
S94	3	S93 not S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:32
S95	222	S84 same S87 same optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:35
S96	138731	ATM "Asynchronous Transfer Mode" "Fixed size" near2 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:38
S97	60	S95 same S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:38
S98	55	S97 not S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:47

## EAST Search History

S99	1	"20040258094".pn.	US-PGPUB	OR	ON	2007/07/23 15:48
S100	325	370/486.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:48
S101	510	370/431.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:49
S102	3	S100 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:51
S103	233	(S100 or S101) and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:51
S104	657820	(data or upstream or downstream) near2 (grant\$3 allocat\$3 allocation permit\$3 permission transmit\$3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:08
S105	59460	S104 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:09
S106	1980	S104 same S84 same optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:10
S107	41	S106 same S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:10
S108	29	S107 not (S103 S98 S93)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:13

## EAST Search History

S10 9	12964	(fixed assured "non assured" non\$1assured "best effort" maximum) near2 bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:23
S11 0	4	(fixed near2 bandwidth) and (assured near2 bandwidth) and ("non assured" near2 bandwidth) and (non\$1assured near2 bandwidth) and ("best effort" near2 bandwidth) and (maximum near2 bandwidth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:20
S11 1	8056	("quality service" QoS "level service" prioritiz\$3 prioritization) with bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:20
S11 2	13	fixed assured "non assured" non\$1assured "best effort" maximum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/23 16:30
S11 3	4	provisioned assured "non assured" non\$1assured guaranteed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/23 16:30
S11 4	4	provisioned assured ("non assured" or non\$1assured) guaranteed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/23 16:30
S11 5	13	fixed assured ("non assured" or non\$1assured) "best effort" maximum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/23 16:31

## EAST Search History

S11 6	116	("5136411"   "5297144"   "5319488"   "5420923"   "5457689"   "5488413"   "5521917"   "5629978"   "5650994"   "5651005"   "5666487"   "5677909"   "5687175"   "5696765"   "5726783"   "5734652"   "5748632"   "5764645"   "5819036"   "5838681"   "5917537"   "5923361"   "5978381"   "6014381"   "6028860"   "6041056"   "6049539"   "6049549"   "6097736").PN. OR ("2001/0008455"   "2001/0053149"   "2002/0006190"   "2002/0018264"   "2003/0026250"   "2004/0136712"   "2004/0141759"   "5452115"   "6219355"   "6317234"   "6510157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 16:36
S11 7	46	S116 and @py<="2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:38
S11 8	40	S117 and optic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:39
S11 9	2	"6445702".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 08:42
S12 0	2	"5987549".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 09:32
S12 1	1411	terrell.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 09:33



## EAST Search History

S12 2	2	"20030210686".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 11:25
S12 3	2	"5978374".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 11:27
S12 4	2932	onu optic\$3 adj network\$3 adj unit same generat\$3 same parameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 11:29
S12 5	13	(onu optic\$3 adj network\$3 adj unit) same generat\$3 same parameter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/30 11:29

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	143	((segment\$3 divid\$3 separat\$3) near5 packet) with (fix\$4 near2 siz\$3) with cell	US-PGPUB; USPAT	OR	ON	2007/07/25 10:57
L2	7991	atm adj cell	US-PGPUB; USPAT	OR	ON	2007/07/25 10:33
L3	58	1 and 2	US-PGPUB; USPAT	OR	ON	2007/07/25 10:33
L4	2287	onu optical adj network adj unit	US-PGPUB; USPAT	OR	ON	2007/07/25 10:33
L5	3	3 and 4	US-PGPUB; USPAT	OR	ON	2007/07/25 10:34
L6	46	group\$3 with (fix\$4 near2 siz\$3) with cell	US-PGPUB; USPAT	OR	ON	2007/07/25 10:58
L7	1	4 and 6	US-PGPUB; USPAT	OR	ON	2007/07/25 10:58
L8	24	2 and 6	US-PGPUB; USPAT	OR	ON	2007/07/25 10:58